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priority document. Applicants will resubmit same if it has not yet been received by the Office.

The Office action objects to the drawings under 37 CFR 1.83(a) because it doesn't show the "parasitic capacitance" recited in the claims. Applicant respectfully traverses this objection. The recited parasitic capacitance is not an object that exists at a particular location so that it can be shown in the drawing of the claimed embodiment, but is a physical property like mass, charge, density, etc. that does not have to be shown per se in a drawing when the invention is a physical apparatus having one or more claimed properties. Moreover the recited parasitic capacitances cannot be shown spatially because they are sums of partial parasitic capacitances and therefore do not occupy any particular locus. For example, a total parasitic capacitance C1 of a lamp 11 is an integral summation of parasitic capacitance between the lamp 11 and every point of the reflector 19 throughout its surface (see for example page 4, lines 3-14 of the specification). The recited parasitic capacitance is a property of the lamps 11-14 that are shown in the drawing. One of ordinary skill in the art would understand what is meant by the property of parasitic capacitance possessed by the lamps. Therefore the requirement of 37 CFR 1.83(a) to show every feature of the claims is

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satisfied by showing the spacing of the reflector 19 with the lamps 11-14 that possess the recited feature. These are correctly shown in the drawing of the invention with correct approximate positioning (since drawings need not be necessarily to scale).

As an analogous situation, suppose there were three metal rods surrounded by a heating element, and a claim recited that the rods were spaced such that when the heating element was active each rod would received the same amount of total heat from the heating element. The total heat or temperature at each rod would be the integral summation of the heat received from every point of the heating element. Obviously, the applicant would not be required to show the "heat" or the "temperature" in the drawing, but would be required to show the heating element and the three rods. Similarly, since parasitic capacitance is a function of the spatial relationship between the lamps 11-14 and the reflector 19, 37 CFR 1.83(a) is satisfied if those elements are shown in the drawing.

Accordingly, withdrawal of the objection to the drawing is respectfully requested.

The Examiner states that claims 1-5 are allowed. Applicant thanks the Examiner for this indication of patentable subject matter.

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In view of the foregoing, applicant(s) respectfully request(s) that the Examiner withdraw the rejections of record, allow all the pending claims, and find the present application to be in condition for allowance. If any points remain in issue that may best be resolved through a personal or telephonic interview, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,



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